## JAP3 Rec'd PCT/PTO 17 MAR 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER FR 030104				
DESIGNATED/ELECTED CONCERNING A SUBMISSION	U.S. APPLICATION NO (If known, see 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO. PCT/IB2004/002994	INTERNATIONAL FILING DATE September 10, 2004	PRIORITY DATE CLAIMED September 22, 2003			
TITLE OF INVENTION CIRCUIT FOR PROVIDING A LOGIC GATE FUNCTION AND A LATCH FUNCTION					
APPLICANT(S) FOR DO/EO/US Lionel GUIRAUD					
Aprilicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. 👾 This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.					
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.  The US has been elected (Article 31).					
5. A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))				
a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).			
b. 🚺 has been communicated by the International Bureau.					
	ication was filed in the United States Receiv				
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. is attached hereto.					
	itted under 35 U.S.C. 154(d)(4).				
	ernational Application under PCT Article 19				
a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated by the International Bureau.					
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.				
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern document(s) or information included:					
11. An Information Disclosure Statemen					
	12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.					
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.				
15. A substitute specification.	A substitute specification.				
l	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19. A second copy of the English langu 20. Other items or information: Express	Express Mail Certificate: PTO/SR/96: Receipt Confirmation Postcard				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

IAP9 Rec'd PCT/PTO 17 MAR 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/002994					ATTORNEY'S DOCKET NUMBER FR 030104	
The following fees have been submitted			CALCULATIONS	PTO USE ONLY		
	Basic national fee\$300			\$300	\$ 300.00	
22.  Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
	TOTAL OF 21, 22	23 =			\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE		
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				om the earliest	\$	
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	11	- 20 =		× \$ 50	\$ 0.00	
Independent clair	ns 1	- 3 =		x \$200	\$ 0.00	
		NT CLAIM(S) (if applicable)		+ \$360	\$	
MOETH EE DEFE		, (,	TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00	
Applicant cla	ims small entity s	tatus. See 37 CF	R 1.27. Fees above are redu			
SUBTOTAL =				\$ 900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						
TOTAL NATIONAL FEE =				\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property					\$ 40.00	
, ,,,,				EES ENCLOSED =	\$ 940.00	
			Amount to be refunded:	\$		
					Amount to be charged:	\$ 940.00
a. A chec						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.13X(a) or (b)) must be filed and granted to restore the International Application to pending status.						
	SEND ALL CORRESPONDENCE TO:					
Co	Corporate Patent Counsel  David Barnes					
Ph	Philips Electronics North America Corporation  NAME					<del></del>
P.	P.O. Box 3001 47,407					
В	Briarcliff Manor, NY 10510 REGISTRATION NUMBER					

## 10/572612 !AP9 Rec'd PCT/PTO 17 MAR 2005'

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

GUIRAUD

FR 030104

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

CIRCUIT FOR PROVIDING A LOGIC GATE FUNCTION AND A LATCH FUNCTION

	CERTIFIC	CATE OF EXPRESS MAILING
[X] Express Mail Maili		/
	E	V746348873-LLS
Date of Deposit:	3	3-17-06
I hereby certify that the	his paper and/or f	fee is being deposited with the United States Postal
		Addressee" service under 37 C.F.R. 1.10 on the date ne Commissioner for Patents, PO Box, 1450, Alexandria,
VA 22313-1450		2
Jeanne Rusciano		Lane Lus ceane
Typed Name	Signature/	
	( /	